UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5W

22428

7590

12/21/2004

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC.20007

	•
, Ех	KAMINER
NGUY	YEN, DUNG V
ART UNIT	PAPER NUMBER
3723	

DATE MAILED: 12/21/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/686,590	10/17/2003	Tatsuomi Nakayama	023971-0326	9372

TITLE OF INVENTION: TRACTION DRIVE ROLLING ELEMENT AND METHOD OF FORMING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	respondence including the loclow or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if request of maintenance fees correspondence address	nired). Blocks I through 5 sl will be mailed to the current c; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, The papers, Each addition	f mailing can only be used for his certificate cannot be used if al paper, such as an assignmen	for any other accompanying
FOLEY AND LA SUITE 500 3000 K STREET N	ıw			Ce	te of mailing or transmission. Prtificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fira il Stop ISSUE FEE address PTO (703) 746-4000, on the design of the sufficient postage.	smission g deposited with the United st class mail in an envelope above, or being facsimile
WASHINGTON, I	OC 20007			transmitted to the OSI	10 (703) 740-4000, Oli ule u	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	FNTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,590	10/17/2003		Tatsuomi Nakay		023971-0326	9372
ŕ		IC EL ENGENIT AN	·		023971-0320	9312
TITLE OF INVENTION: T	RACTION DRIVE ROLLIN	IG ELEMENT AN	D METHOD OF F	ORMING THE SAME		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	<u></u>	\$300	\$1700	03/21/2005
EXAM	IINER	ART UN	іт І	CLASS-SUBCLASS	٦	
<u> </u>	, DUNG V	3723	··	451-011000	J	
	e address or indication of "Fe		2 5	on the patent front page, l	:	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of or agents OR, al (2) the name of registered attorn	f up to 3 registered pate ternatively, a single firm (having as ley or agent) and the nar ent attorneys or agents. It	a member a 2nes of up to	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear or I a substitute for fil	•• •	nee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent)	: Individual I C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):	· · · · · · · · · · · · · · · · · · ·	
Issue Fee			_	amount of the fee(s) is e		
	mall entity discount permitte		_ , ,	edit card. Form PTO-203		10
Advance Order - # of	Copies		Deposit Account	s hereby authorized by o Number	charge the required fee(s), or (enclose an extra c	opy of this form).
	MALL ENTITY status. See	37 CFR 1.27.	• •		ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	re Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previous r than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	n No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria. Virg	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT is for reducing this burden, shinia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR O	n is required to obt 1.14. This collection depending upon the Chief Information COMPLETED FOR	ain or retain a benefit by n is estimated to take 12 e individual case. Any c officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, including comments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	O. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,590	/686,590 10/17/2003		Tatsuomi Nakayama	023971-0326	9372
22428	7590	12/21/2004		EXAM	INER
FOLEY AN SUITE 500	D LARDNI	ER		NGUYEN	, DUNG V
3000 K STRI	EET NW			ART UNIT	PAPER NUMBER
WASHINGT	ON, DC 200	07		3723	-
				DATE MAILED: 12/21/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.